Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 04 Oct 2023 until 23:59 on Thursday 05 Oct 2023

Forecast Issued on Tuesday 03 Oct 2023 at 16:43

Confidence: Medium due to uncertainties over position of a front across Scotland on Wednesday and its gradual southward movement and position close to the Lakes through Thursday and Friday.

Headline for Wednesday 04 Oct 2023: Some sunny spells in east, otherwise rather cloudy with patchy rain. Breezy

Mountain weather hazards on Wednesday 04 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain	Sunny intervals	Sunny intervals	Cloudy	Light rain	Light rain
Precipitation probability							
20%	20%	50%	20%	20%	30%	60%	70%

Forecast for Wednesday 04 Oct 2023

Weather: Some clear spells, especially across eastern fells, but cloudier in the west through the early hours with patchy rain. Then a bright day across eastern fells with some sunny spells, but western fells look cloudier with a little rain or drizzle at times. Cloud increases from the north from mid-afternoon with outbreaks of, mainly light, rain becoming more extensive through the evening.

Chance of cloud-free hill tops above 800m: Little chance at first but soon becoming 25% in west and nearer 75% in east. Chances decrease to near zero in west in the late afternoon and evening and near 25% in the east.

Low cloud and visibility: Periods or persistent cloud above about 600m in west but cloud becoming more occasional above 750m in the east until late afternoon, with patches developing above 450m in the west during the evening and becoming periods above 600m in the east. Otherwise visibility good or very good falling to several kilometres at times in rain and drizzle.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Wednesday 04 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/39 W	33/41 SW	34/44 SW	35/45 SW	38/51 SW	41/55 SW	40/52 SW	34/44 W	25/32 W
600	25/35 W	26/36 SW	27/38 SW	28/40 SW	30/44 SW	32/47 SW	30/44 SW	26/38 W	19/27 W
300	10/27 W	11/27 SW	12/29 SW	13/31 SW	15/35 SW	15/37 SW	14/34 SW	12/28 W	9/20 W
Valley	11/26 W	12/27 SW	13/29 SW	14/31 SW	17/35 SW	17/36 SW	15/32 SW	13/28 W	11/22 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	6/-1	6/-0	6/0	7/1	7/1	8/2	8/2	7/2
600	8/4	8/3	8/3	9/4	9/4	10/5	10/5	10/6	9/6
300	10/8	10/8	11/8	11/9	12/9	12/9	12/10	12/10	12/10
Valley	13/11	13/10	13/11	14/11	14/11	15/12	15/12	14/12	14/12
Freezing Level*	1700m	1700m	2000m	2000m	1900m	2100m	2300m	2200m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Noticeable chill on summits, where gusts around 60mph are possible around the middle of the day.

Forecast for Thursday 05 Oct 2023

Weather: A mostly cloudy day with outbreaks of rain, heaviest and most persistent across western and southern fells. Best of any brighter, sunnier spells across northern and eastern fells.

Maximum wind: Southwesterly around 20mph increasing 25-30mph through the afternoon with gusts around 50mph developing over ridges and summits through the evening.

Chance of cloud-free hill tops above 800m: Little chance in the south and west but nearer 25% in the north and east.

Low cloud and visibility: Periods or persistent cloud, but cloud more occasional at times in the north and east, above about 600m with patches, especially in the south and west, above 450m. Visibility good falling to just a few kilometres in heavier, more persistent rain.

Temperature: **Valleys:** Plus 11 rising to plus 15 or 16 Celsius
At 800m: Around plus 8 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1643 on Tue 03 Oct 2023

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